

**FIGURE 1**



# Insert

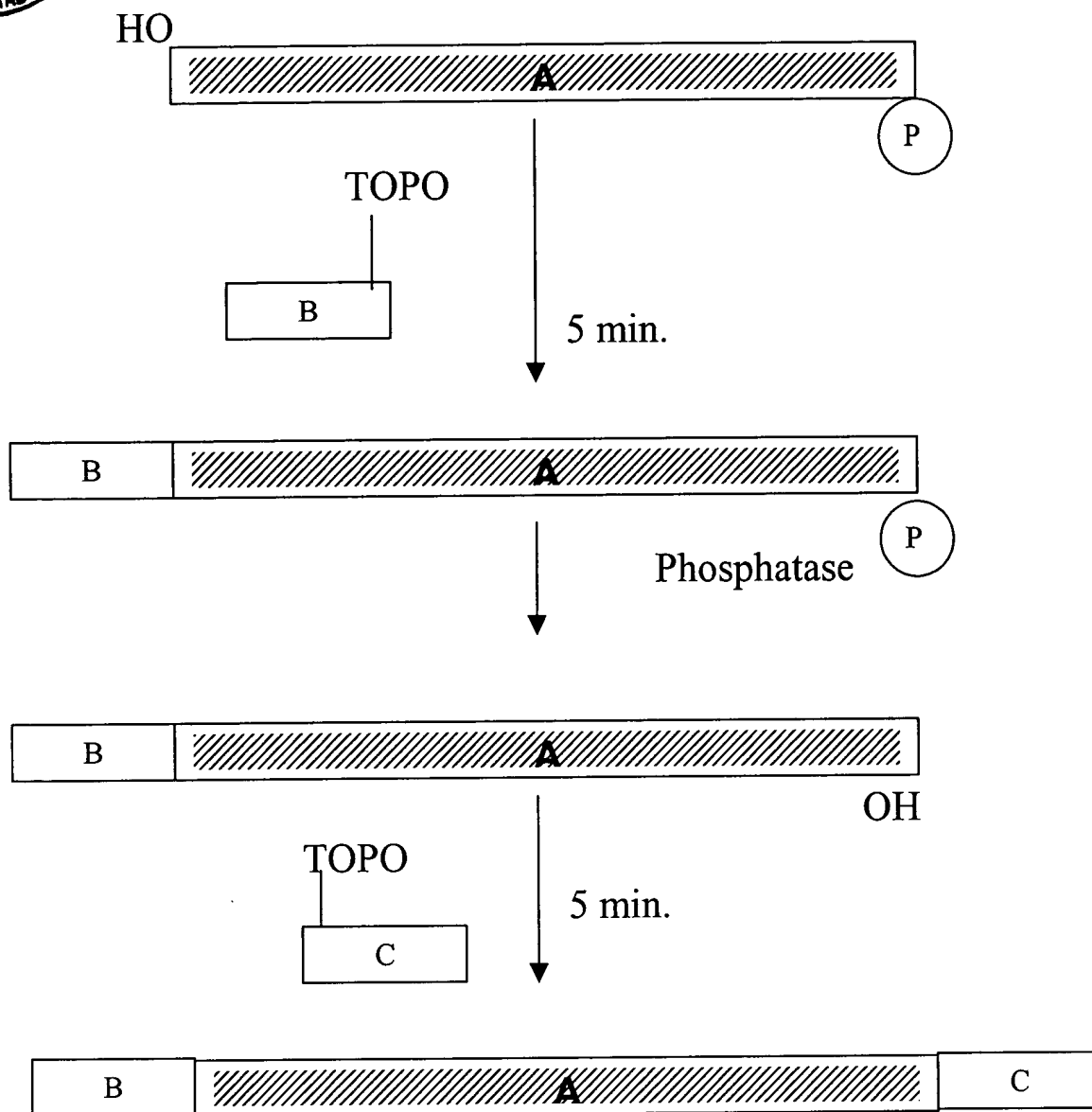


FIGURE 2



Insert

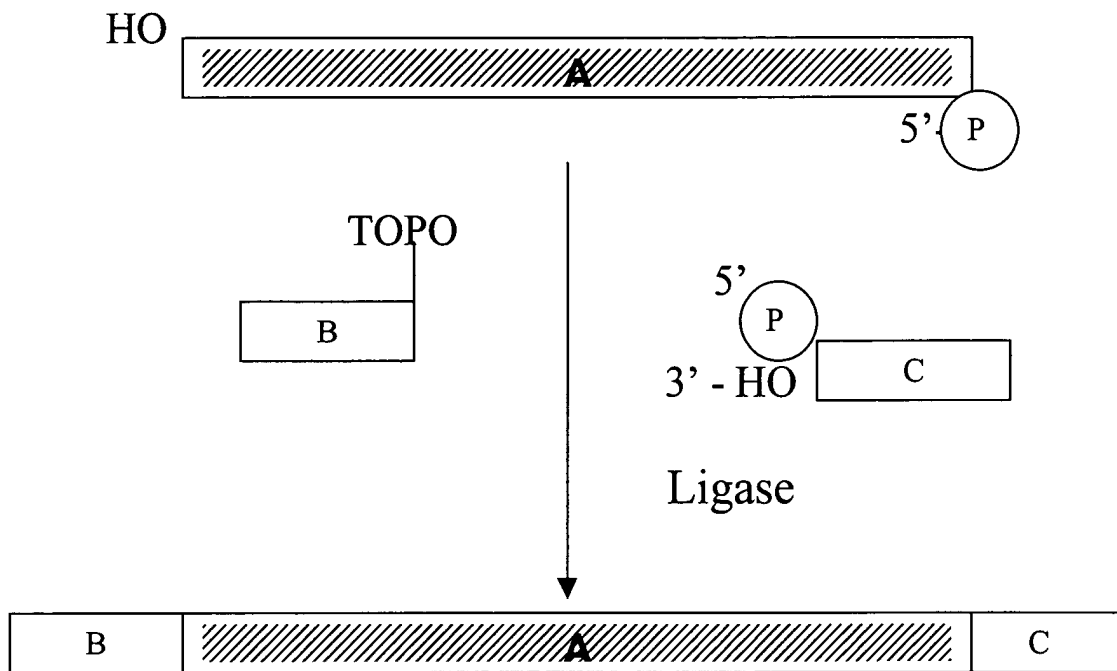


FIGURE 3

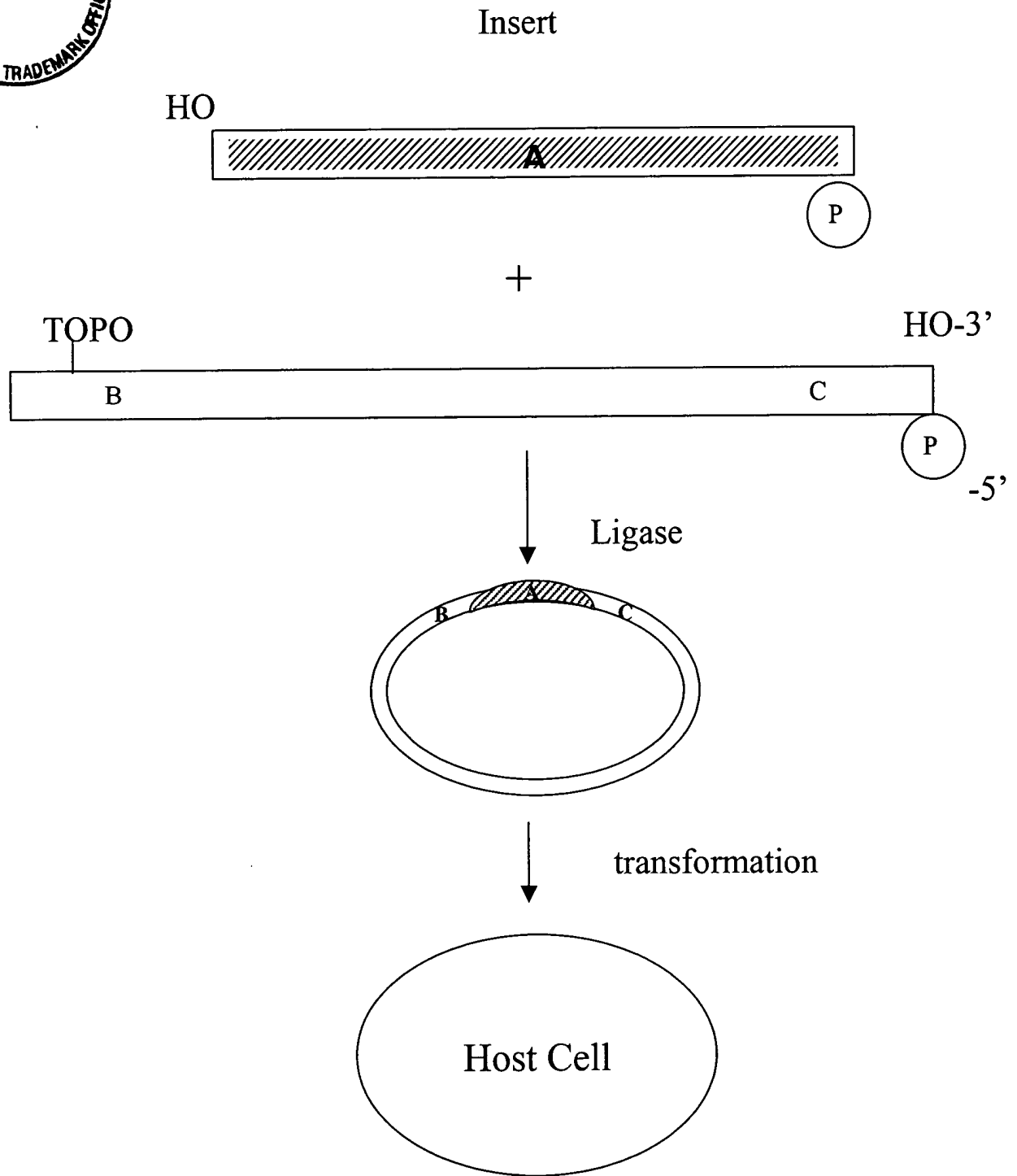


FIGURE 4



# Insert

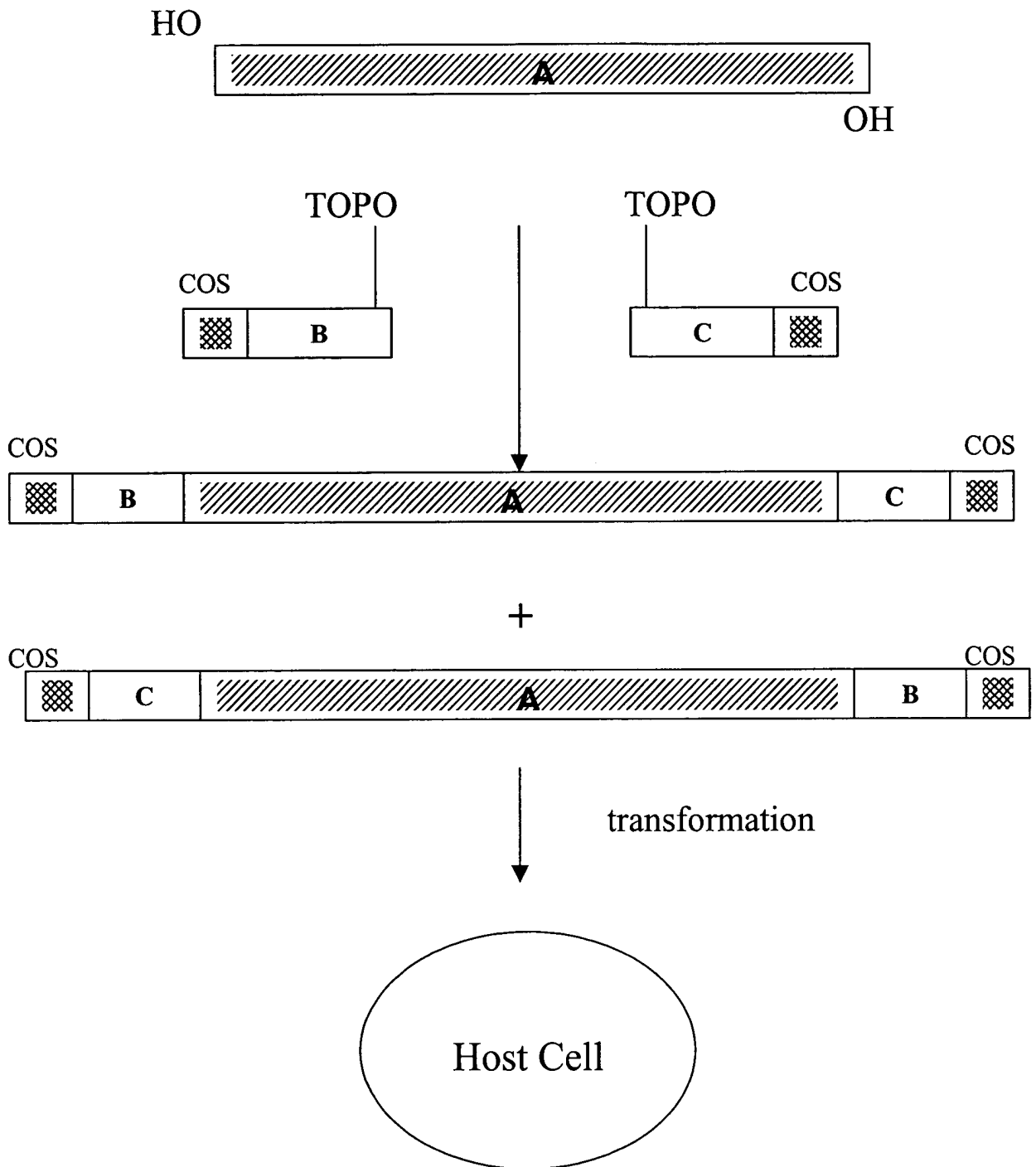


FIGURE 5

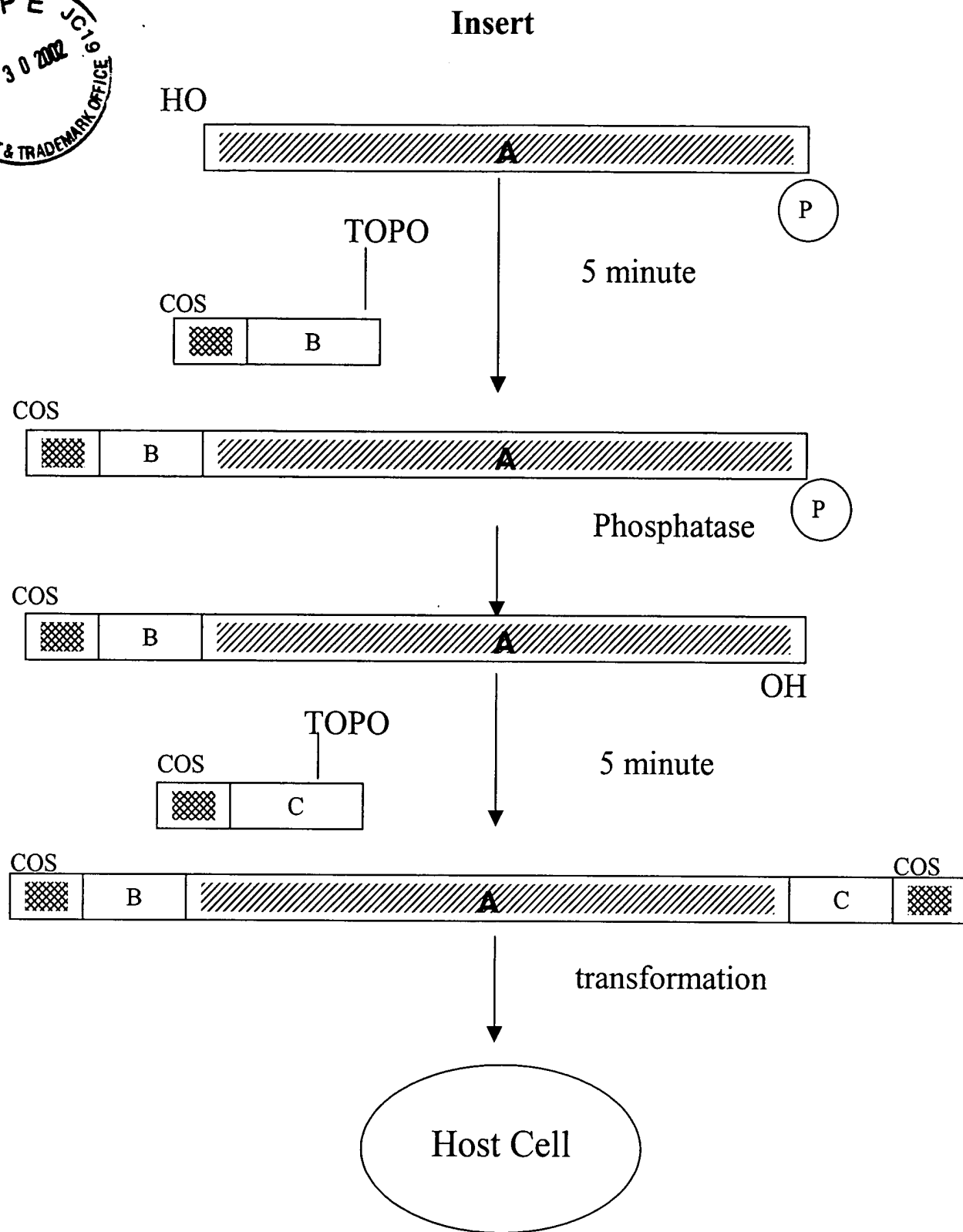


FIGURE 6

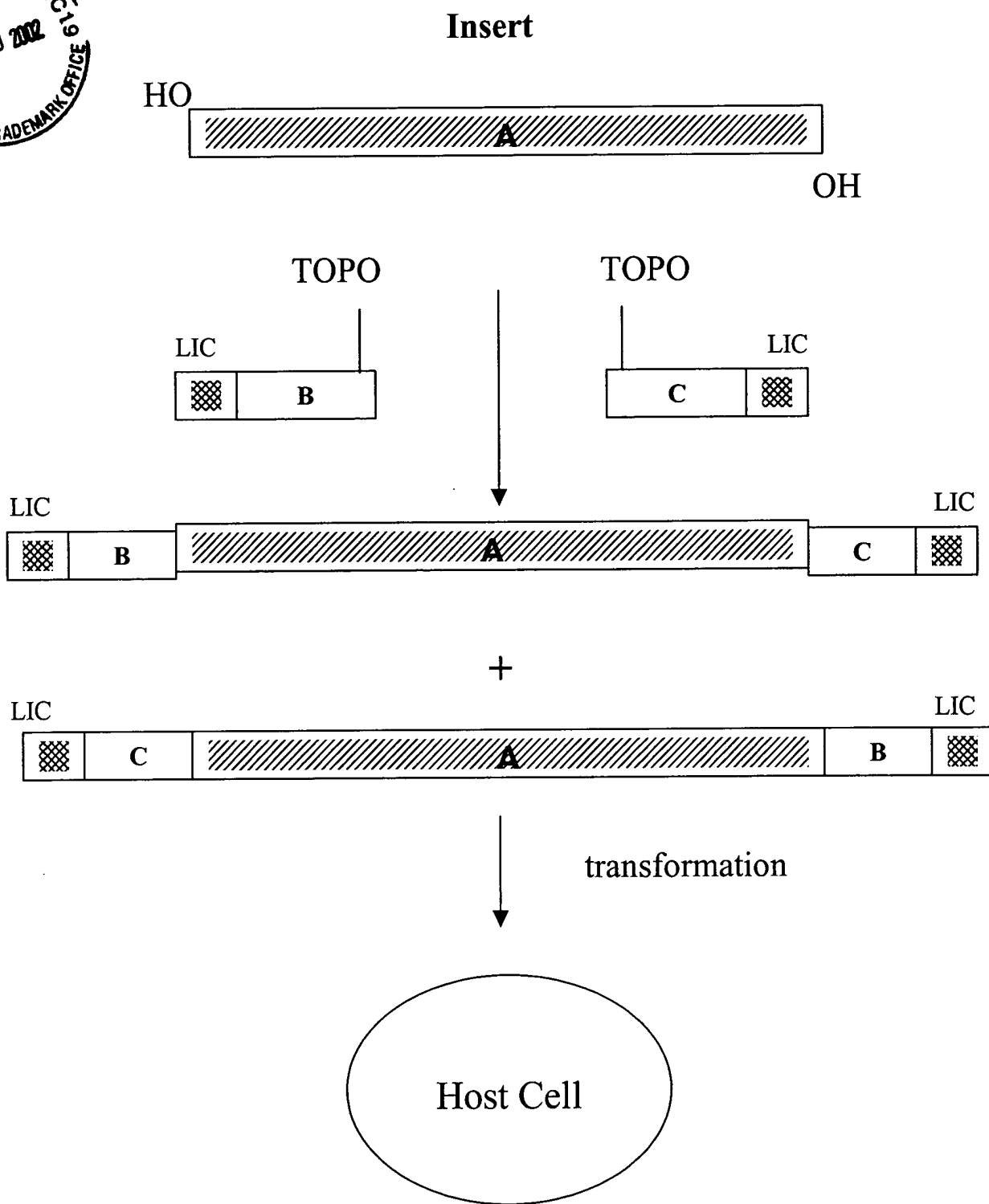


FIGURE 7

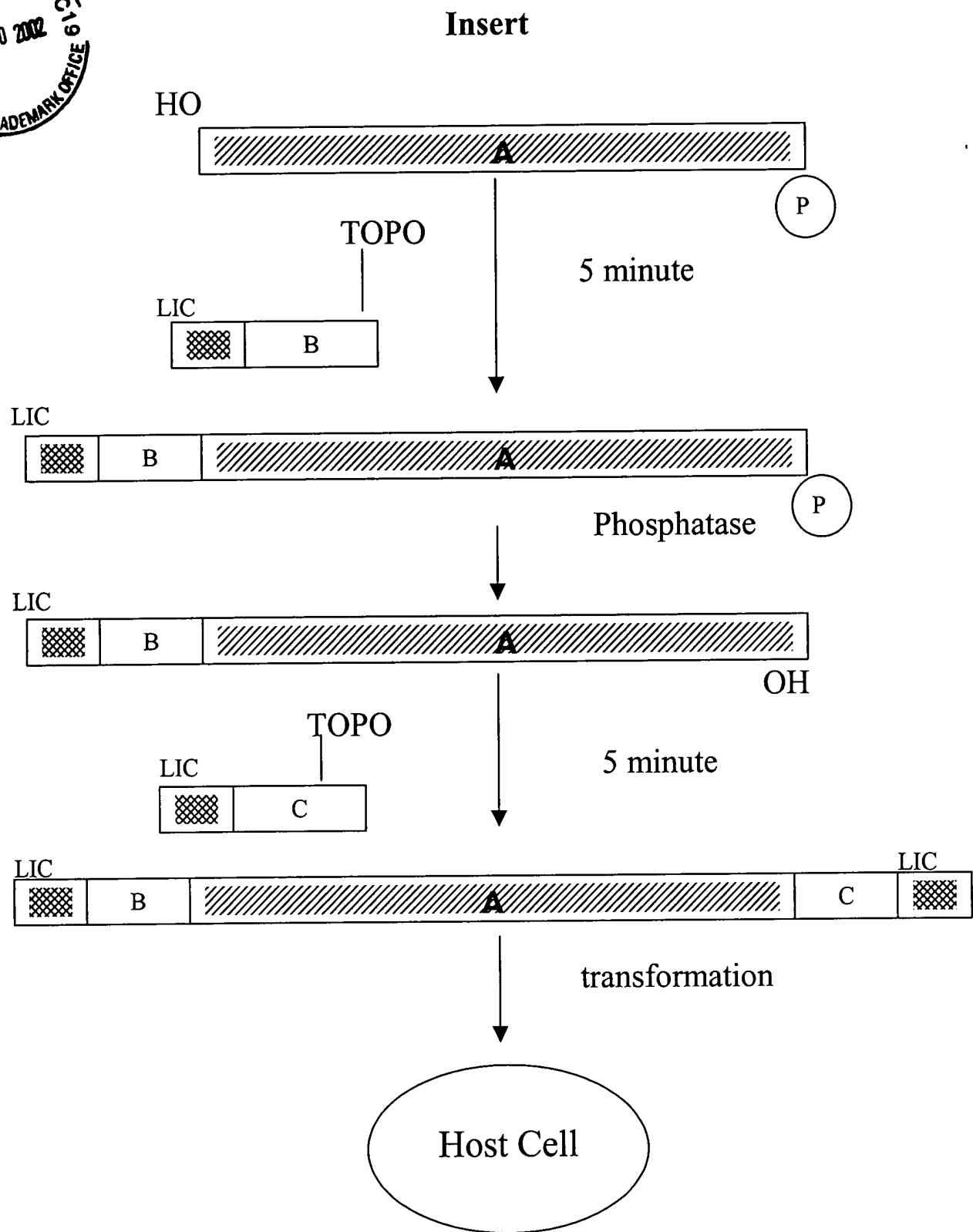


FIGURE 8





Insert

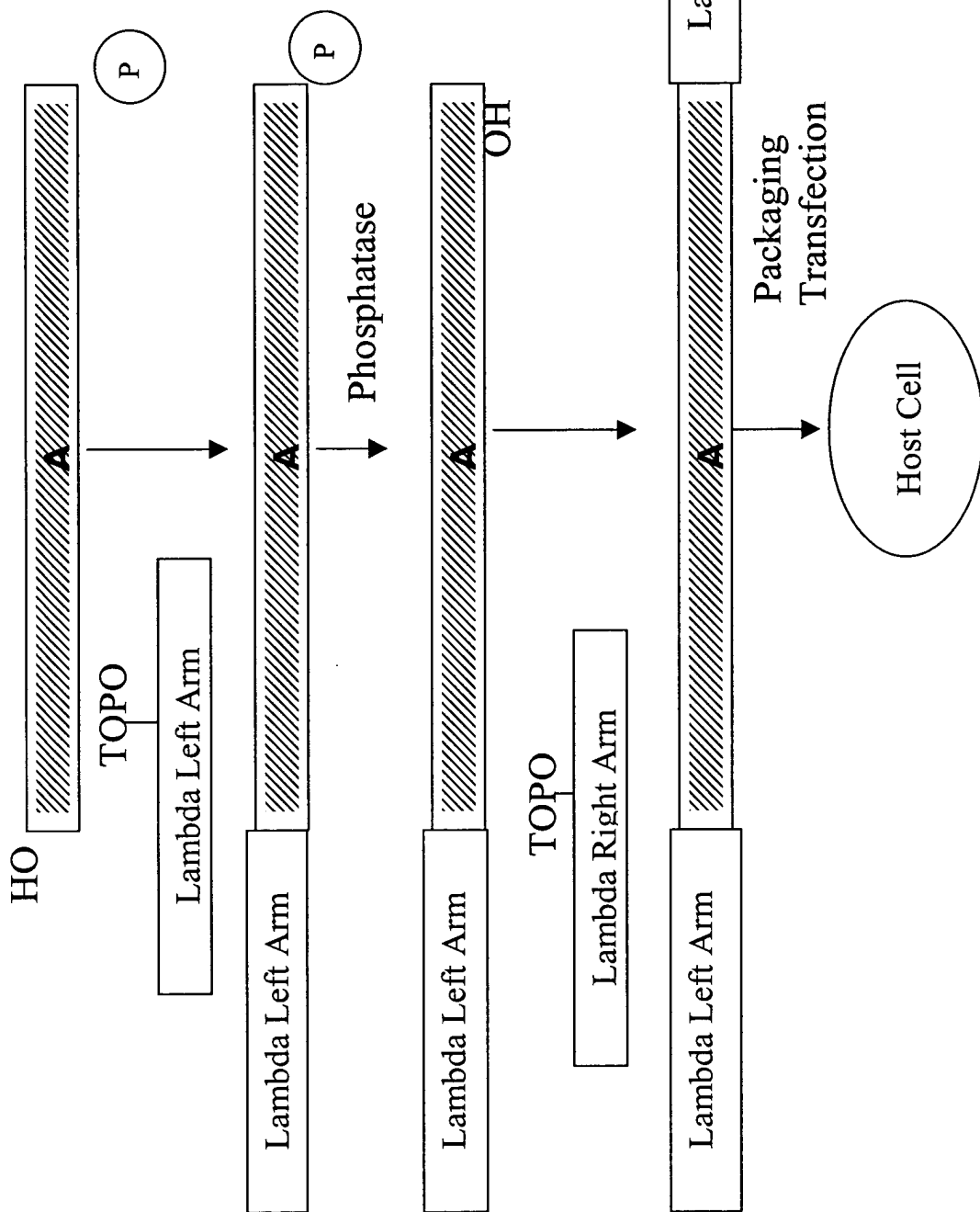


FIGURE 9

Insert

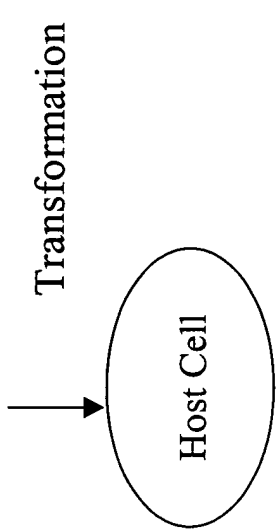
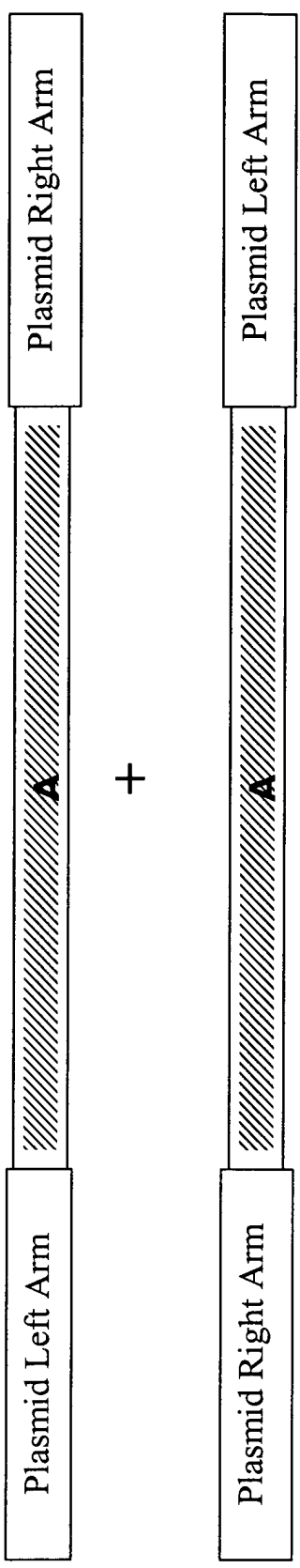
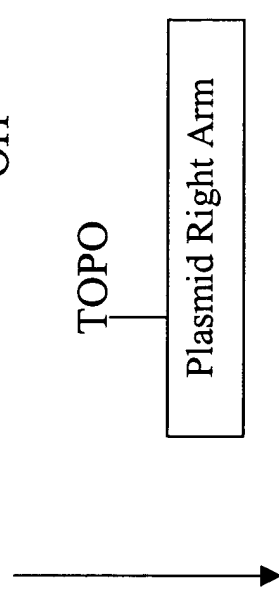


FIGURE 10



Insert

HO



TOPO

Plasmid Left Arm

Plasmid Left Arm

A

Plasmid Right Arm

Phosphatase

Plasmid Left Arm

A

Plasmid Right Arm

OH

TOPO

Plasmid Right Arm

Plasmid Left Arm

A

Plasmid Right Arm

Transformation

Host Cell

FIGURE 11



# Insert

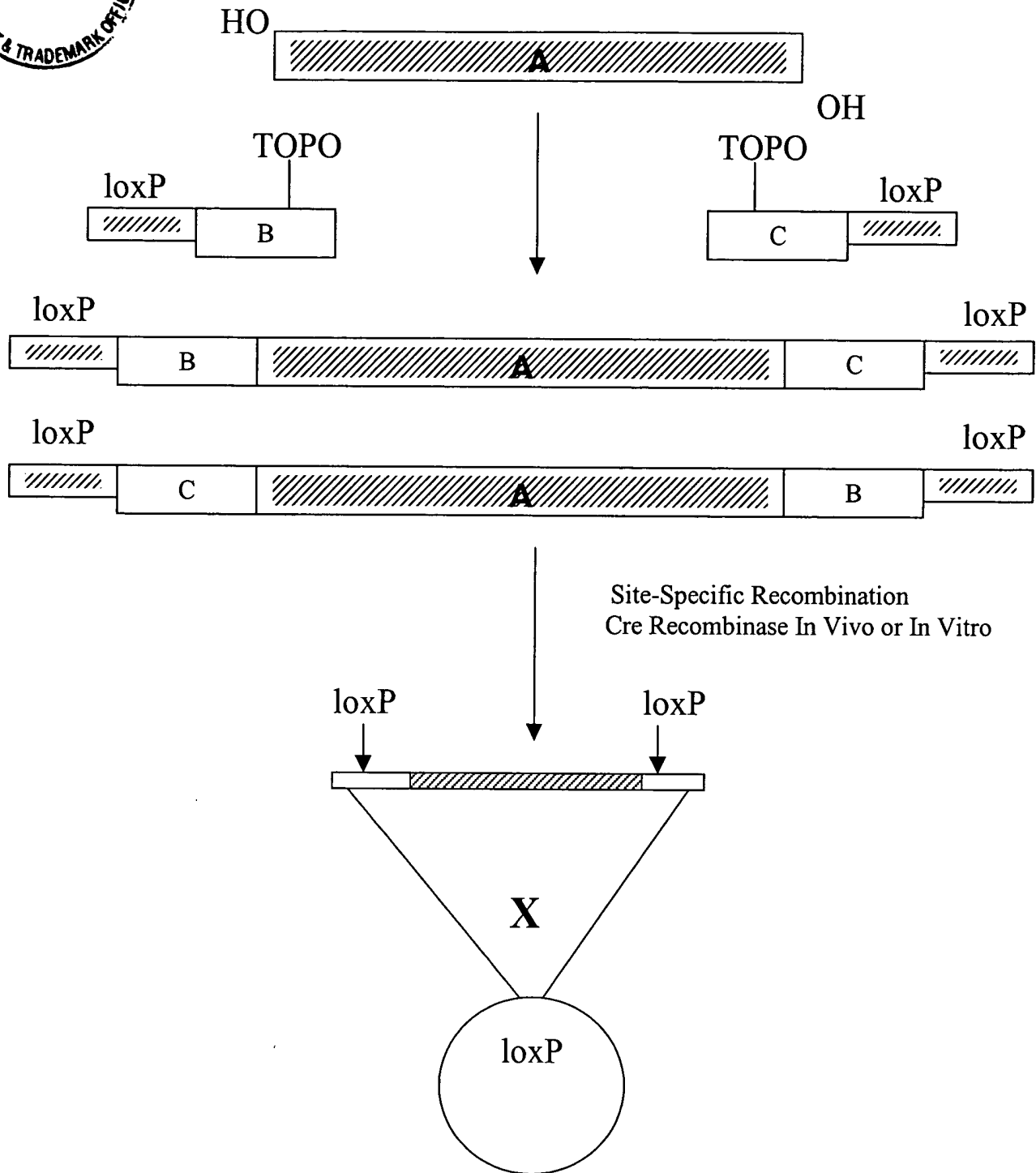


FIGURE 12

## Insert

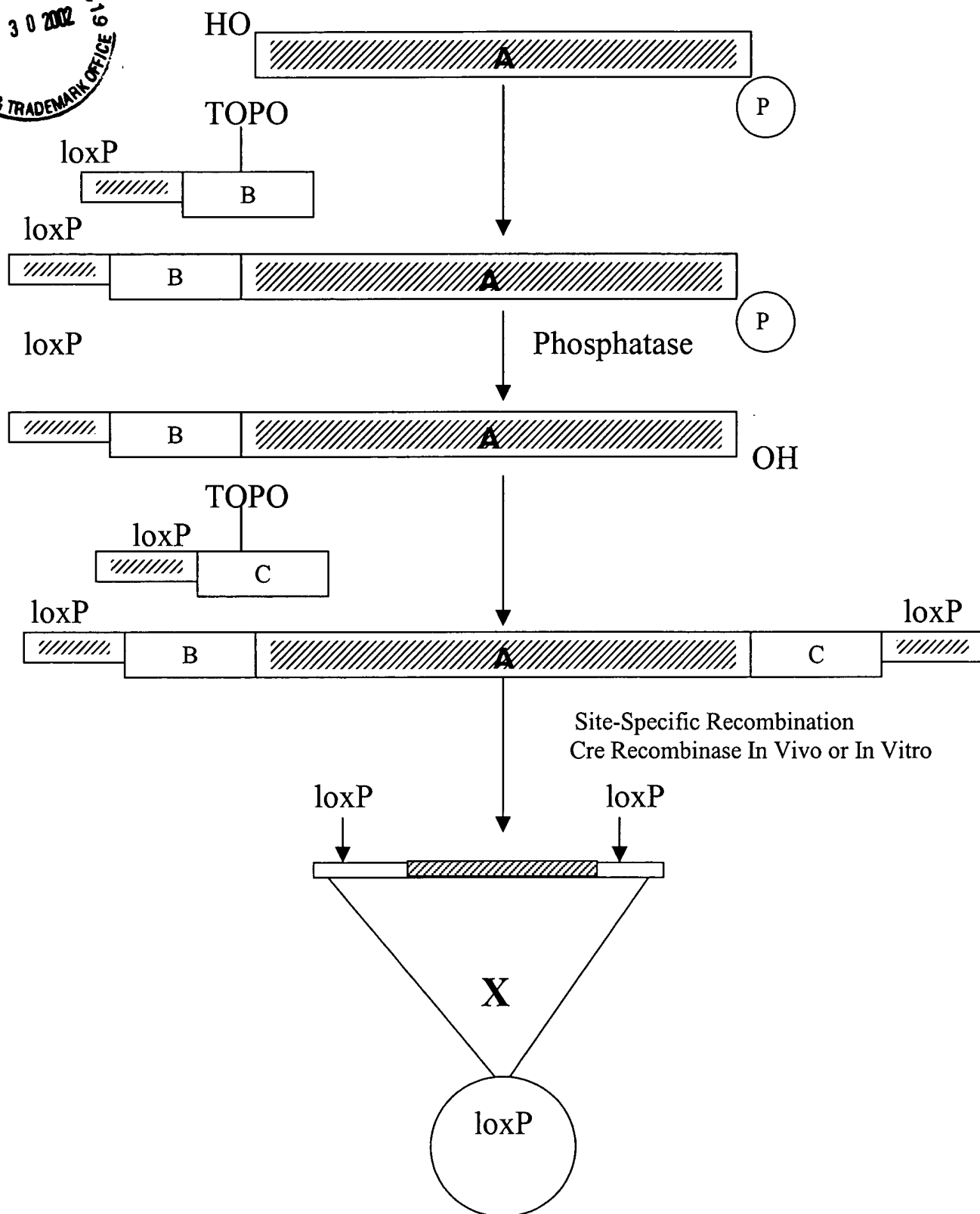


FIGURE 13



# Insert

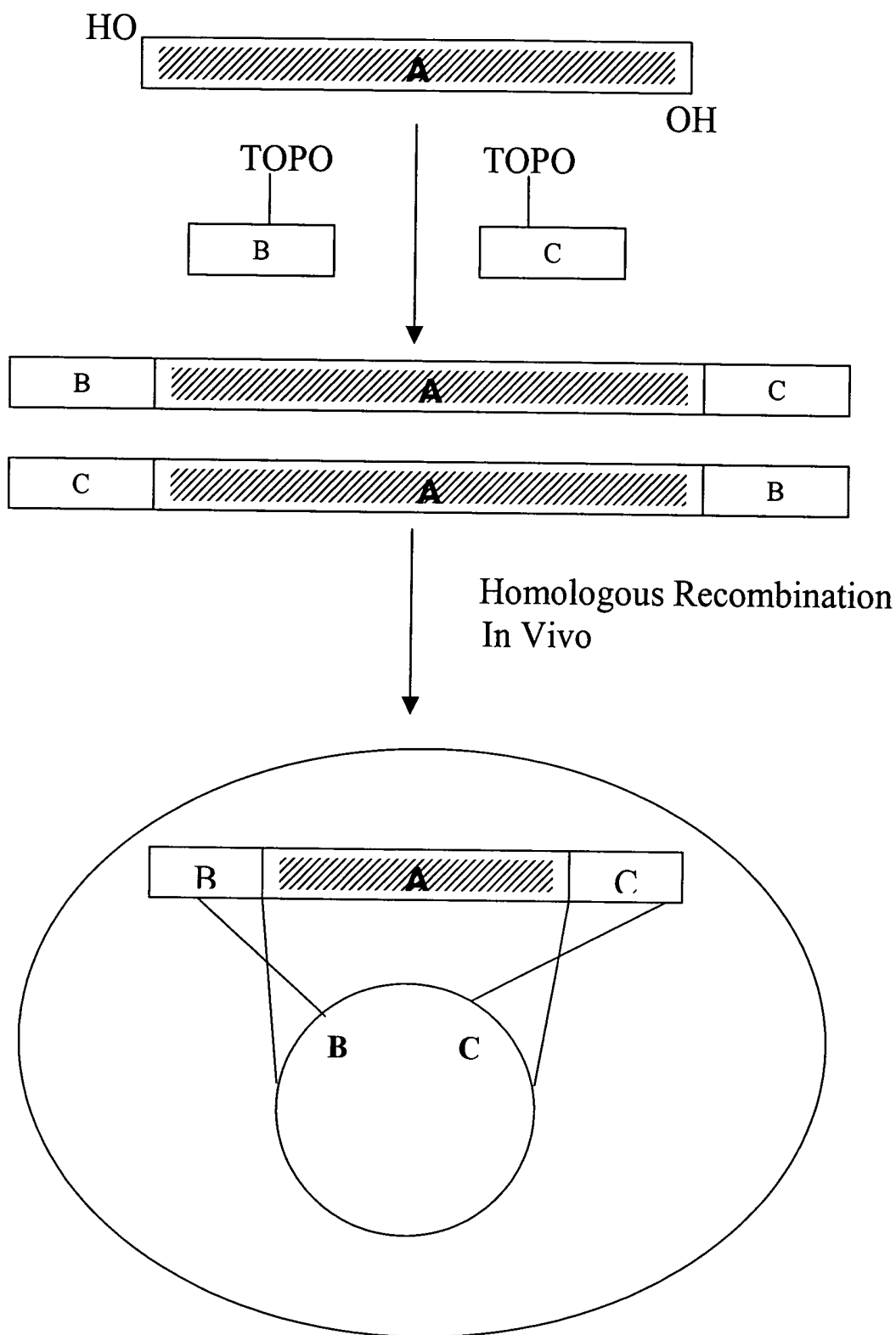


FIGURE 14



# Insert

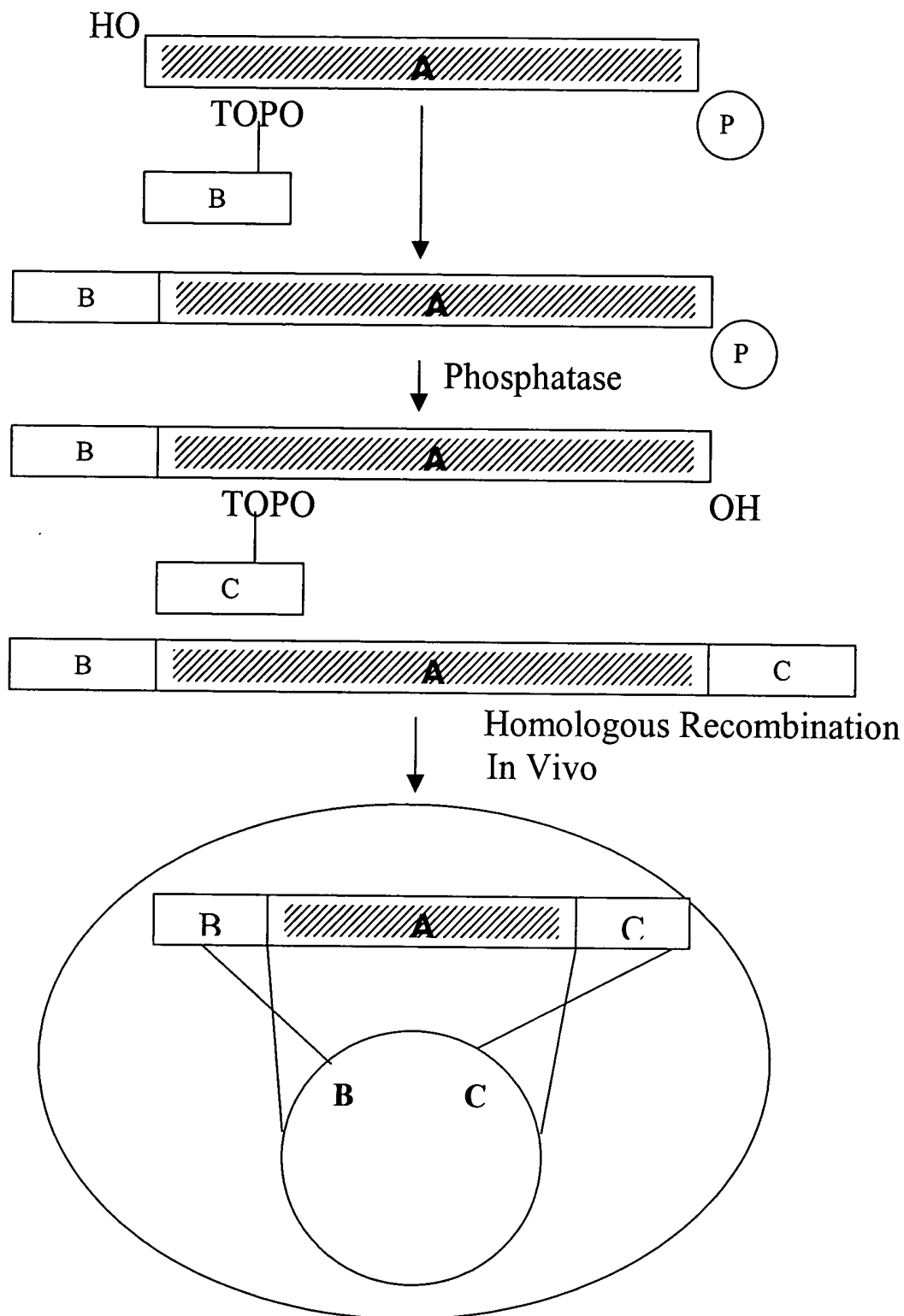


FIGURE 15